

# SOUTH PRODUCTION NOTES

September 27, 2014  
Afternoon Shift

BASF EMPLOYEES  
89 Last Recordable  
450 Last Lost Time

Priorities 1 through 10 are basically all the same priority, should be considered urgent and will require call outs for maint issues and/or processing issues.

- 1) Reduction Towers
- 2) Reduction Tower Screeners
- 3) East Pfaudler/#3 Dryer/#3RC
- 4) South PK (will continue to switch between AI Pill Mix and Selexsorb Impregs, the unit must stay running)
- 5) West Pfaudler
- 6) #1 Line
- 7) #4 RC, Finish clean and start Selexsorb AS
- 8) #2 Line/#2RC
- 9) #5 RC
- 10) Horne Tableting
- 11) Abbe/#6RC

## **#1 MED / AI-4190:**

**Down** until gear drive for pulva comes in.

**Midnight shift:** We will need a mechanic to look at the pulva on Saturday morning.

**Day shift:** Pulva is a down for the count until we get the gear drive in.

**Afternoon shift:**

## **#1 RC / Maintenance work:**

**Down** Work scheduled on calciner the weeks of 9/22 and 9/29.

**Midnight shift:** Down

**Day shift:** Down

**Afternoon shift:** Down

**Exhaust to**

## **#2 MED line / Cu 1230:**

**Continue.**

**Midnight shift:** Started making batches/Dryer kicked out twice.

**Day Shift:** Continued on. No issues.

**Afternoon Shift:**

## **#2 RC/ Cu-0860:**

Finished feeding.  
Midnight Shift: Continued.  
Day Shift: Finished hanging last of the bags.  
Afternoon shift:

**Exhaust to to F1**

**#3 Dryer/ D-1795 :**

Completed.  
Midnight Shift: Completed.  
Day shift: Cleaning the dryer. Should be finished on second shift.  
Afternoon Shift:

**#3 RC / D-1794:**

Continue when calciner temperatures are reached.  
Midnight shift: Down. will need to ask B Grodecki what screen he wants on to reefed 3 bags. Work order is in to repair the Drive motor coupling to #3 RC-held together with duct tape right now.  
Day shift: Drive coupling fixed by maintenance.  
Afternoon Shift:

**Exhaust to CTO**

**New Pfaudler / V-2045:**

All carts are cleaned and taken back to the harrop kiln storage area.  
Midnight shift: Continued on first batch-B Grodecki will need to change MOD to reflect 3 impregnations per batch. 2<sup>nd</sup> impreg was done-work order is in to repair /replace west Pfaudler pump.  
Day shift: Continued to dry. Had to pull operators. Will unload and start next batch on second shift.  
Afternoon Shift:

**6 Tank / Vanadyl Oxalate:**

Should have enough for two batches.  
Midnight Shift:  
Day Shift: Monitored.  
Afternoon shift:

**National Dryer:**

**Soda blasting was completed on Tuesday.**

**Midnight Shift: No activity.**

**Day shift:**

**Afternoon Shift:**

### **#4 RC / Selexorb:**

**Need to clean entrance and discharge to inspect calciner.**

**Midnight Shift: Cleaned the screener-spiral needs cleaned.**

**Day shift: Changed over screener and cleaned spiral. Syntron and hopper need cleaned.**

**Afternoon Shift:**

**Exhaust to 4A DC**

### **#5 RC / Cu-3818:**

**Continue to feed Phibro Tech Cu Carb (not World Metals). W.O.W. for inspection of the 5A roto-lock (possibly worn paddles). (RS 9/8/14) – When run is complete.**

**Midnight Shift: Restarted late in shift.**

**Day shift: Continued to run. Surface area of 43 after adjustments made. Be sure to get surface areas. Nitrogen is available in the towers.**

**Afternoon shift:**

**Exhaust to 5A DC**

### **Abbe Blender / 5206:**

**ONLY run Abbe on off shifts and weekends.**

**Midnight shift: No activity...buggies full and dryer still down**

**Day shift: Hold**

**Afternoon Shift: Hold**

### **#6 RC / D-5206**

**Continue when we have feed and can run the Abbe.**

**Midnight shift: Still down...Ameriwave will be cleaning exhaust line to scrubber**

**Day Shift:**

**Afternoon shift:**

**Exhaust to Sly Scrubber**

### **Tower 3/Cu-0860:**

**Tower 3 was unloaded and washed out for switch to Cu 0860. IMC to replace mass spec filaments on Tuesday (done)**

**Midnight Shift: Waiting for line space.**

**Day shift:** Should be coming down and reloaded on afternoon shift.  
**Afternoon shift:**

**Tower 6 / Cu-0860:**

**Will hold until we have line space-Drum liners in.**  
**Midnight Shift:** Continued.  
**Day shift:** Should be coming down at 9. Will not be able to unload until line space.  
**Afternoon shift:**

**North Screener / Cu-0860 Next:**

**Continue On.**  
**Midnight shift:** Rewashed screener-need to reassemble.  
**Day shift:** Screener re-assembled and running Cu-0860.  
**Afternoon shift:**

**South Screener / Cu 0860 :**

**Continue On.**  
**Midnight shift:** Continued.  
**Day shift:** Continued.  
**Afternoon Shift:**

**#2662 (west) Pill Machine / Al-3915 T 5/32:**

**Midnight shift:**  
**Day Shift:** Bags of pill mix loaded into hopper. Will start on afternoon shift.  
**Afternoon shift:**

**#2664 (east) Pill Machine / Al-3915 T 5/32:**

**Midnight shift:**  
**Day shift:** Bags of pill mix loaded into hopper. Will start on afternoon shift.  
**Afternoon shift:** Continued.

**Old Pfaudler / D-1795:**

**Start as soon as #3 dryer is clean.**  
**Midnight Shift:** No activity  
**Day Shift:** AMT tank was made. Dryer cleaning is finishing up on second shift.  
**Afternoon shift:**

**7 Tank:**

**Monitor tank. Keep between 25 and 35.**  
**Midnight Shift:** Made AMT tank.

**Day Shift:** Tank was not made on midnight shift. Tank made on day shift. SPG is good.  
**Afternoon shift:**

### **PK Blender / AI-3915-Pill Mix:**

**We have started making the Selexsorb. Weigh all the bags off the PK**  
**Midnight Shift:** Stopped half through shift-DC is leaking and will need to call J Quach for guidance. Also, should have 8 bags of Sterotex .  
**Day shift:** Tightened up an entire row of blanks that were loose after cleaning them. Will need to get DP in range before starting up.  
**Afternoon shift:**

### **TK #2 / V-2010:**

**Continue loading, unloading. Make sure temps are in line, and sample as required.**  
**Midnight shift:** Continued.  
**Day Shift:** Continue. Re-samples of drums came back good. No further adjustments made.  
**Afternoon shift:**

### **TK #4 / Cu 0540 next (Sterotex screening for now):**

**This kiln is off.**  
**Midnight shift:**  
**Day Shift:**  
**Afternoon shift:**

### **Harrop Kiln:**

**Kiln was lit**  
**Midnight shift:**  
**Day Shift:** Continued to run. Screener was fixed.  
**Afternoon shift:**

### **Building 27 Belt Filter / S1-81 trial:**

**No activity. The ceilings in building 27 will be painted week of Sept 22 everywhere but the horne machine area.**  
**Midnight shift:** No activity...painting walls/ceiling on day shift  
**Day shift:**  
**Afternoon Shift:**

For the weekend AMMONIUM METATUNGSTATE is in the rail shed.  
Versal 250 is in shipping. AI 3915 for the kiln is in the kiln room and on the floor in the east end of building 24. There are 8 more bags of Catapal B for

the AL 3915 pill mix on the truck in our dock 3. We can load D 1795 as it comes off of #3 calciner on the empty truck in our dock 2. The Selexsorb for #4 calciner is in shipping 509A18.